

## EAST Search History

| Ref # | Hits    | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|---------|---|--|------------------|---------|---------------------|
| S1    | 1       | 10/566714   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>12:50 |
| S2    | 388176  | polariz\$6  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:01 |
| S3    | 462856  | retard\$6   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:01 |
| S4    | 2105097 | slow or absorption or<br>absorbing or retarding                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:02 |
| S5    | 4101151 | fast or transmission or<br>transmissive or<br>transmitting or<br>transmissivity | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:03 |
| S6    | 280306  | S4 same (axis or<br>direction)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:04 |
| S7    | 698324  | S5 same (axis or<br>direction)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:04 |
| S8    | 146821  | S2 same (axis or<br>direction)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:04 |
| S9    | 79123   | S3 same (axis or<br>direction)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:04 |
| S10   | 10913   | S8 same S9  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:05 |
| S11   | 5066    | S10 same film   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2009/06/30<br>13:05 |

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| S12 | 1479679 | md or (machine near direction)    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:05 |
| S13 | 497018  | td or (transverse near direction) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:05 |
| S14 | 39      | S11 same S12 same S13             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:05 |
| S15 | 2135    | (machine-direction)               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:10 |
| S16 | 294962  | td or (transverse-direction)      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:10 |
| S17 | 117     | S15 same S16                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:10 |
| S18 | 0       | S17 same S10                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:10 |
| S19 | 20      | S17 and S10                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:10 |
| S20 | 33646   | S2 same S4                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:12 |
| S21 | 460     | S20 same (S13 or S16)             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:13 |
| S22 | 20925   | S3 same slow                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:14 |
| S23 | 190     | S22 same (S12 or S15)             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:14 |

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| S24 | 15     | S21 and S23                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:14 |
| S25 | 914640 | width\$6 same (axis or direction)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:16 |
| S26 | 170    | S25 same (S12 or S15) same S3       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:17 |
| S27 | 9      | S21 and S26                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:17 |
| S28 | 146821 | S2 same (axis or direction)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:19 |
| S29 | 201    | S28 same (S12 or S15) same S5       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:19 |
| S30 | 7      | S29 and S23                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:20 |
| S31 | 0      | S29 and S26                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:21 |
| S32 | 1545   | S3 same S5 same (S13 or S16 or S25) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:22 |
| S33 | 36     | S32 and S21                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:24 |
| S34 | 66216  | S2 same axis                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:38 |
| S35 | 32019  | S3 same axis                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:38 |

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| S36 | 3153  | S34 same S35 same film  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:38 |
| S37 | 1267  | S36 same<br>(perpendicular or<br>normal or (right near<br>angle)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:38 |
| S38 | 26566 | S12 same (S13 or S16<br>or S25)                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:40 |
| S39 | 117   | S37 and S38   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:40 |
| S40 | 20536 | S2 same S3  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:51 |
| S41 | 5276  | S40 same<br>(perpendicular or<br>normal or (right near<br>angle)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:51 |
| S42 | 1481  | S41 same S4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:52 |
| S43 | 721   | S42 same film   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>13:52 |
| S44 | 18    | "6285430"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:26 |
| S45 | 3     | "2002258041"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:29 |
| S46 | 2     | "20020149726"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:30 |
| S47 | 418   | polariz\$6 same stretch<br>\$6 same shrink\$6                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:32 |

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| S48 | 1479679 | md or machine-direction or (machine near direction)                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:33 |
| S49 | 354838  | td or tranverse-direction or (traverse near direction) or width-wise or widthwise | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:34 |
| S50 | 10      | S47 same S48 same S49   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:34 |
| S51 | 25      | S47 same laminate   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:37 |
| S52 | 317     | S47 same film   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:38 |
| S53 | 19035   | stretching same axis  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:43 |
| S54 | 305     | S53 same S2 same S3   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>14:43 |
| S55 | 418     | polariz\$6 same stretch<br>\$6 same shrink\$6                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>15:47 |
| S56 | 1479679 | md or machine-direction or (machine near direction)                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>15:47 |
| S57 | 354838  | td or tranverse-direction or (traverse near direction) or width-wise or widthwise | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>15:47 |
| S58 | 89      | S55 and S56 and S57   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2009/06/30<br>15:47 |

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